Summary of Inaugural Meeting of the India Section of the American Nuclear Society Mumbai, 11 February 2011

U.S. Secretary of Commerce Gary Locke commemorated the chartering of the newly formed India Section of the American Nuclear Society, making ANS-India the ninth international section of the ANS. Admiral John Grossenbacher, Director of the Idaho National Laboratory, presented a keynote address titled "Nuclear Energy: A Global Technology Choice", and U.S. Consul General Paul Folmsbee served as Chief Host of the inaugural event. Dr. Harold McFarlane, ANS past president, administered the presentation of the charter, operationalized during a lamp lighting ceremony presided over by Chief Guest Dr. S.K. Jain, Managing Director of NPCIL, Caroline Reda (CEO of GE Nuclear), Gary Urquhardt (Westinghouse Vice-President for India), Corey McDaniel (Country Manager for NuScale Power), G.D. Mittal (INS Treasurer) and the aforementioned dignitaries.

The India Section was established when the ANS Board of Directors approved the charter on November 4, 2010. The role of the section is to carry out the cooperation agreed to by the Presidents and Vice-President of the ANS and INS in a memorandum of understanding approved on 8 October 2010.

Secretary Locke's address was witnesses by more than 80 attendees, including more than 20 ANS members and nearly two dozen INS members. Secretary congratulated the new section and highlighted the important role the respective professional societies play in promoting public understanding and technical cooperation between the U.S. and India. Secretary's address concluded a week long trade mission with 24 U.S. companies, including seven nuclear businesses.

Admiral Grossenbacher discussed nuclear energy's role in the global context, concluding that it must be a vital part of the economic and environmental revitalizing of developed and developing nations alike. He shared his experiences over the first week of his two week mission to India, including an impressive tour of the BARC and visits with key officials in Delhi and Mumbai. Director was scheduled to visit Kaiga nuclear plant and IGCAR before his trip concluded. Following the meeting INL held a private dinner that included former DAE Chairman Anil Kakodkar and AERB Chairman S.S. Bajaj as honored guests.

Guests included Government of India representatives of the Department of Atomic Energy, Nuclear Power Corporation of Indian Limited, Atomic Energy Regulatory Board, Bhabha Atomic Research Centre, IIT-Bombay, Export-Import Bank of India and the Indian Nuclear Society. Representatives of Indian industry included Hindustan Construction Company, Larsen & Toubro, Rolta, Essar, Bharat Forge, Godrej, J.M. Baxi, UBM, Nehru Planetarium, Walchanagar, PM Dimensions, Nuvia India, Infotech, Tata Consulting Engineers, Wipro and others. The event was assisted by the Indo-American Chamber of Commerce.

U.S. government representatives included the Department of Energy, Department of State, Department of Commerce, Idaho National Laboratory, and the U.S. Trade and Development Agency. American companies included General Electric, NuScale Power, Westinghouse, Emerson, Holtec International, Transco, Curtiss-Wright, Exelon, Vijay Technologies, Canberra, and Marsh and McLennan Companies.

The American Nuclear Society promotes the awareness and understanding of the application of nuclear science and technology through its 11,000 members. <u>http://www.ans.org/</u>

The Indian Nuclear Society promotes the advancement of nuclear science, engineering and technology related to the atomic nucleus through it 5,000 members. <u>http://www.ins-india.org/</u>

Established in 1968, the Indo-American Chamber of Commerce (IACC) is a non-government, industry led and managed organization, playing a proactive role in India's development process. IACC is the only bilateral Chamber of Commerce in India, which is committed to development of Indo-U.S. business and trade relations. <u>http://www.iaccindia.com</u>



India Section Charter (L);. Indo-American Chamber of Commerce volunteers help check in guests (R)



U.S. Consulate Vice Consul with Admr. and Mrs. Grossenbacher (L); Indian-U.S. companies networking (R)



Satish Kulkarni of INL delegation with Bharat Forge (L); P. Srinivas of Commercial Service with TCE and HCC (R)



Corey McDaniel of NuScale talks small reactors (L); Stuart Aitkens of HCC looks to be doing the same (R)



Chief Host Consul General introduces Chief Guest Dr. S.K. Jain, MD of NPCIL ; audience listens



Indian Nuclear Society members raise hands in recogntion (L); Audience listens to Admr. Grossenbacher



Secretary Locke felicitates ANS-India (L); Dr. S.K. Jain lights the commemorative lamp (R)



ANS-India Treasurer Ramesh Deshpande of Westinghouse presents flowers to Secretary (L); Lamp lighters pose for picture with Secretary Locke and NPCIL Managing Director Jain (R)